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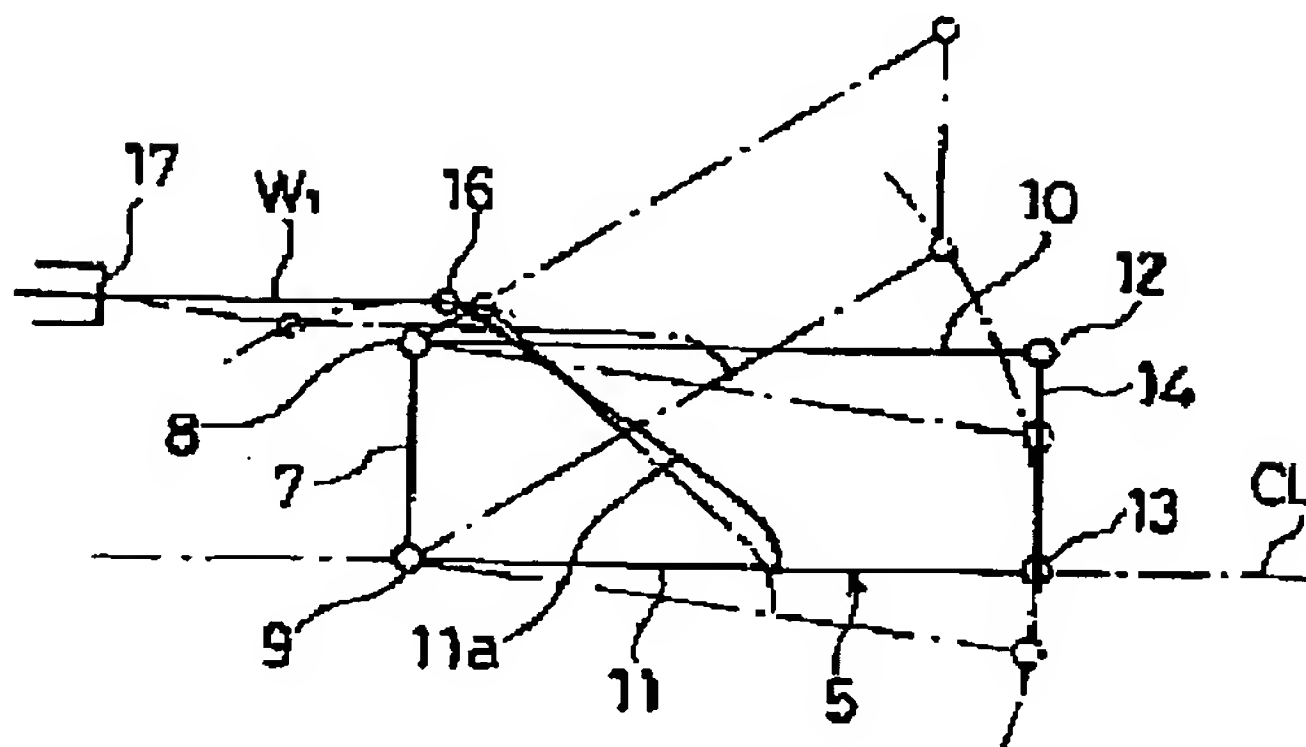
APPLICATION DATE : 10-06-94
APPLICATION NUMBER : 06163428

APPLICANT : OZAKI NOBUO;

INVENTOR : OZAKI NOBUO;

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TITLE : DERAILER FOR BICYCLE AND SPEED
CHANGE SYSTEM FOR BICYCLE
EMPLOYING THE DERAILER



ABSTRACT : PURPOSE: To provide a derailleur for a bicycle which can lead a chain guide to equally spaced positions in the hub axial direction corresponding to the respective sprockets of multi-stage free wheel even if an operating cable is pulled in/drawn out at an equal pitch.

CONSTITUTION: A cable fixing section 16 is provided on the outer link member 11 of a parallelogram pantograph link mechanism 5 or a member integrated with this mechanism, when the pantograph link mechanism is in a deformed condition which allows the outer link member to be in parallel with the chain line of a bicycle, it is designed that an angle formed by a cable W_1 connected to the cable fixing a section 16 and a straight line drawn from the cable fixing a section 16 to its rocking center is roughly 70 to 90°.

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